PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

NIS/12830 Attorney Docket No. SUZUKI, Nobuji et al. First Inventor

Rotational Position Detecting Sensor-Equipped Title

(Only for new nonprovision	al applications under 37 CFR 1.53(b)) Express	Mail Label No.	EV004939/960	5 .
	TION ELEMENTS	1	DEOD TO	Assistant Commissio Box Patent Applicatio	on
Fee Transmittal For (Submit an original and a did Applicant claims strings are generally as a see a feet arrangement and arrangement arrangement and arrangement arrangement arrangement and arrangement ar	[Total Pages 27] set forth below) of the invention to Related Applications rding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention of the Drawings (if filed) otion Disclosure	7. [8. Nuc (if a a. [b. s 10. [11. [12. [13. [Computer Progressive and/or Amir applicable, all necessive Computer Read Specification Sequence i. CD-RC i i. Daper Statements ver CCOMPANYIN Assignment Paragram and Statement (ID Preliminary American Distance of (Should be specified Copy (if foreign price of Request and Computer Residue) Request and Computer Residue and CD-RC ii. Day Computer Residue and CD-RC iii. Day Computer Preliminary American Residue and Computer Progressive American Computer Progressive American CD-RC iii. Day CD-RC iii.	adable Form (CRF) adable Form (CRF) ance Listing on: OM or CD-R (2 copies arifying identity of above APPLICATIO apers (cover sheet & b) Statement an assignee) lation Document (if a isclosure S)/PTO-1449 mendment of Postcard (MPEP 5 ecifically itemized) y of Priority Document ority is claimed) Certification under 35 pplicant must attach	table or ubmission s); or ove copies N PARTS document(s)) Power of Attorney pplicable) Copies of IDS Citations 503) ht(s) 5 U.S.C. 122
or in an Application Data She Continuation Prior application information: For CONTINUATION OR DIVISION 5b, is considered a part of	Divisional Continuation-in-part Examiner ONAL APPS only: The entire disclosure of the accompanying corelied upon when a portion has been in 19. CORRESPORTATION CONTINUATION	cof the prior appontinuation or divadvertently omits ONDENCE ADD OP ach bar code label h	of prior application No Group Art Unit: lication, from which visional application at the submitted or	an oath or declaration	n is supplied under rated by reference.
City	Cleveland	State	Ohio	Zip Code	44115-1405
Country	U.S.A.	Telephone	(216) 566-970	0 Fax	(216) 566-9711

34,732 Registration No. (Attorney/Agent) David E. Spaw Name (Print/Type) 12/27/2001 Signature Date

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	AMOUN'	T OF PA	YMENT

(\$)	864.0	0(
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Complete if Known			
Application Number			
Filing Date	12/27/2001		
First Named Inventor	SUZUKI, Nobuji et al.		
Examiner Name			
Group Art Unit			
Attorney Docket No.	NIS/12830		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit	Large Small		
Account Number 18-0160	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid	
Deposit	Code (\$) Code (\$)	7 00 1 414	
Account Rankin, Hill, Lewis & Clark Name	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification	,	
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. X Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
	115 110 215 55 Extension for reply within first month		
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month		
404 740 004 070 11111 (11)	118 1,440 218 720 Extension for reply within fourth month		
101 740 201 370 Utility filing fee 740	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
CURTOTAL (4) (C) 740	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional		
Extra Claims below Fee Paid			
Total Claims 9 -20** = 0 X = 0 1 20** = 0 20** =	143 460 243 230 Design issue fee		
Claims 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144 620 244 310 Plant issue fee		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner		
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt	40	
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be		
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 84	SUBTOTAL (2) (\$) 84 Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40	

SUBMITTED BY Complete (if applicable)			applicable)		
Name (Print/Type)	David E Spaw	Registration No. (Attorneyl Agent)	34,732	Telephone	2165669700
Signature	Natedo			Date	12/27/2001

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